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~~Security - Related Information~~  
~~Withhold Under 10 CFR 2.390~~



**Dominion®**

November 19, 2009

U. S. Nuclear Regulatory Commission  
Attention: Document Control Desk  
Washington, D. C. 20555

Serial No. NA3-09-035R  
Docket No. 52-017  
COL/WDC

**DOMINION VIRGINIA POWER**  
**NORTH ANNA UNIT 3 COMBINED LICENSE APPLICATION**  
**RESPONSE TO REQUEST FOR ADDITIONAL INFORMATION LETTER 043**  
**(PART 8)**

On September 30, 2009, the NRC requested additional information to support the review of Part 8, Security Plan, of the North Anna Unit 3 Combined License Application (COLA). The responses to the following RAIs are provided in Enclosures 1 through 15:

- RAI Question 13.06.01-31 Clarify Critical Task Matrix for Central Alarm Station/Secondary Alarm Station Operators
- RAI Question 13.06.01-32 Clarify Commitment to Regulatory Guide 5.66
- RAI Question 13.06.01-33 Provide Timeframe for Revision to Physical Security Plan
- RAI Question 13.06.01-34 Provide an Implementation Schedule
- RAI Question 13.06.01-35 Describe Use of ESBWR Safeguards Assessment Report
- RAI Question 13.06.01-36 Address Requirements of 10 CFR 73.55(a)
- RAI Question 13.06.01-37 Clarify Process for Security Procedures
- RAI Question 13.06.01-38 Describe Vehicle Barrier Systems
- RAI Question 13.06.01-39 Communications Capabilities for Central Alarm Station/Secondary Alarm Station Operators
- RAI Question 13.06.01-40 Verify Zones for Intrusion Detection
- RAI Question 13.06.01-41 Address Backup Power Source for Units 1 & 2
- RAI Question 13.06.01-42 Clarify Command and Control Structure
- RAI Question 13.06.01-43 Clarify Safeguards Contingency Plan
- RAI Question 13.06.01-44 Timeframe for Security Procedures
- RAI Question 13.06.01-45 Remove Reference to NEI 03-12, Appendix F

Dominion requests the enclosures, which contain Security-Related Information, be withheld from public disclosure in accordance with 10 CFR 2.390(d)(1).

**THE ENCLOSURES TO THIS LETTER CONTAIN SECURITY - RELATED INFORMATION AND MUST BE PROTECTED ACCORDINGLY. UPON SEPARATION OF THE ENCLOSURES, THIS LETTER IS DECONTROLLED.**

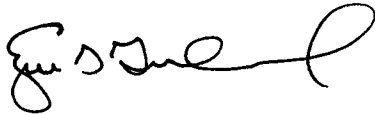
~~SECURITY - RELATED INFORMATION - WITHHOLD UNDER 10 CFR 2.390~~

DOUG  
HRO

The Security Plan and the FSAR will be revised to reflect the information provided in the RAI responses. To minimize COLA revisions, the revised Security Plan, Part 8 of the COLA, and the FSAR changes, Part 2 of the COLA, will be incorporated into a future submission of the North Anna Unit 3 COLA.

Please contact Regina Borsh at (804) 273-2247 (regina.borsh@dom.com) if you have questions.

Very truly yours,



Eugene S. Grecheck

COMMONWEALTH OF VIRGINIA


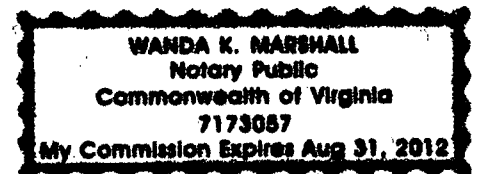
COUNTY OF HENRICO

The foregoing document was acknowledged before me, in and for the County and Commonwealth aforesaid, today by Eugene S. Grecheck, who is Vice President-Nuclear Development of Virginia Electric and Power Company (Dominion Virginia Power). He has affirmed before me that he is duly authorized to execute and file the foregoing document on behalf of the Company, and that the statements in the document are true to the best of his knowledge and belief.

Acknowledged before me this 28<sup>th</sup> day of November, 2009.

My registration number is 7173057 and my

Commission expires: August 31, 2012

  
Notary Public

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Enclosures (Security-Related Information):

1. Response to RAI Letter Number 043, RAI Question 13.06.01-31
2. Response to RAI Letter Number 043, RAI Question 13.06.01-32
3. Response to RAI Letter Number 043, RAI Question 13.06.01-33
4. Response to RAI Letter Number 043, RAI Question 13.06.01-34
5. Response to RAI Letter Number 043, RAI Question 13.06.01-35
6. Response to RAI Letter Number 043, RAI Question 13.06.01-36
7. Response to RAI Letter Number 043, RAI Question 13.06.01-37
8. Response to RAI Letter Number 043, RAI Question 13.06.01-38
9. Response to RAI Letter Number 043, RAI Question 13.06.01-39
10. Response to RAI Letter Number 043, RAI Question 13.06.01-40
11. Response to RAI Letter Number 043, RAI Question 13.06.01-41
12. Response to RAI Letter Number 043, RAI Question 13.06.01-42
13. Response to RAI Letter Number 043, RAI Question 13.06.01-43
14. Response to RAI Letter Number 043, RAI Question 13.06.01-44
15. Response to RAI Letter Number 043, RAI Question 13.06.01-45

Commitments made by this letter:

1. Incorporate proposed changes in a future COLA submission.
2. Submit New Plant Physical Security Program Milestone Implementation Schedule within 12 months of issuance of the COL.
3. Include verification of NEDE-33391, Rev 2, ESBWR "Safeguards Assessment Report" in New Plant Physical Security Program Milestone Implementation Schedule.

cc: U. S. Nuclear Regulatory Commission, Region II  
T. A. Kevern, NRC  
J. Jessie, NRC  
J. T. Reece, NRC

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LETTER IS DECONTROLLED.